This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

ALCAN INT.PROP. + D

KIRBY EADES GALE BAK

PAGE 02/05

1R5130



Dkt.

← يانطي له. المسار

CCD

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name it listed below) or an original, first and foint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

STABILIZERS FOR TITANIUM DIBORIDE-CONTAINING CATHODE STRUCTURES

the specification of which (check one)

X man filed on No	vember	26,	2003	43	
X was filed on No. Application Serial No.	10/72	3,96	6		۰.
and was unended on					-
÷.	ø	applicable	Þ		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amondment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Сонтку	· Filing Date	Priority (Yes	Talmud No
				. '
I hereby claim the benefit under Title 3 States Provisional application(s) listed Previsional Application No.	· ·	tes Code, Section 1 Filing Date	1 9(e) of a	ny United
	مديد			
	_ '			

Declaration and Power of Attorney

Page 2

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Seriel No.	Pilling Deter	30etas
	<u> </u>	*******************

And I hereby appoint
Christopher C. Dunham (Reg. No. 22031), Ivan S. Kavrukov (Reg. No. 25161), Norman H.
Christopher C. Dunham (Reg. No. 22031), Ivan S. Kavrukov (Reg. No. 25161), Norman H.
Zivin (Reg. No. 25385), John P. White (Reg. No.28678), Robert D. Katz (Reg. No. 30141),
Richard S. Milner (Reg. No. 33970) and Richard F. Jeworski (Reg. No. 33514), and each of
them, all c/o Cooper & Dunham LLP, of 1185 Ave. of the Americas, New York, New York
10036 (Tel. 212 278-0400), my attorneys, each with full power of substitution and revocation:
to prosecute this application, to make alterations and amendments therein, to receive the
patent, to transact all business in the Patent and Trademark Office connected therewith, and to
file any International Applications which are based thereon under the provisions of the Patent
Cooperation Treaty.

Please address all communications, and direct all telephone calls regarding this application, to Christopher C. Dunham, Registration No. 22,031, c/o Cooper & Dunham LLP, 1185 Ave. of the Americas, New York, N.Y. 10036, Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or MARTIN DIONNE first fobul inventor MARTIN DIONNE
· () (+ · · · · · · · · · · · · · · · · · ·
Inventor's signame
Citizenship CANADIAN / Date of Strengthon
Residence258 de la Saline, Varennes, Québec J3X 2C6, CANADA
Post Office Address 258 de la Saline, Varennes, Québec J3X 208, CANADA
Post Uffice Address

PAGE 04/05

Declaration and Power of Attorney

page 3

all name of	BERON
econd joint inventor	la Bolom
nvendor's signature	18/18/18003
CANADIAN	DOGE OF SHEET SHEET
A013 Des Herons Street, Jo	onquière, Québec G7X 986, CANADA
	ons Street, Jonquière, Québec G7X 986, CANADA
Post Office Address	
Full name of AMIR A. MIRCH	
third joint inventor	might
Inventor's signature	Design 18/12/2003
Canadian Citizenshîp	
2395 Diappe Street, Jonqui Residence	tère, Québec G7S 5N4, CANADA
	TO ENG CANADA
Post Office Address 2395 Disppe S	Street, Jonquière, Québec G7S 5N4, CANADA
	•
Full name of	
fourth joins inventor	
hiventar's rignature	
Citizenship	Date of Sixauture
Residence	